

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A secure terminal comprising:

principal means ~~including~~ comprising:

processing means,

memories for storing data and programs, and

a keypad for ~~security~~ and entering data,

wherein these elements constituting said ~~[[the]]~~ principal means being interconnected by a first data bus and are combined in a protected box which is impossible to dismantle without deterioration of at least one element of said principal means; and

peripheral means comprising; ~~constituted of~~

means of printing,

means of reading from/writing to a card, ~~[[and]]~~

means of access to a telecommunications network, and

power supply unit for supplying power to the principal means and the peripheral means,

wherein these elements constituting said peripheral means being interconnected by a second data bus and are combined in a non protected box; [[and]]

~~means of power supply connected to the principal and peripheral means, characterized in that the principal means are combined in a principal box impossible to remove without deterioration of at least one element of the principal means, and in that the means of power supply and the peripheral means are combined in at least one box capable of being connected to the principal box~~

wherein protected box and non protected box are connected by means of a single connector to enable communication between the first data bus and the second data bus.

2. (Currently Amended) The secure terminal according to claim 1, wherein ~~in which~~ the peripheral means ~~also incorporate~~ further comprises means of display.
3. (Currently Amended) The secure terminal according to claim 2, wherein ~~in which~~ the means of display ~~is connected to~~ communicates with the principal means by [[a]] exchange of communication channel ~~by which transits the encrypted data~~.
4. (Currently Amended) The secure terminal according to claim 1, wherein ~~in which~~ the principal means ~~also incorporate~~ comprises a means of display.
5. (Currently Amended) The secure terminal according to claim 4, wherein ~~in which~~ the means of display are not certified from the point of view of security.
6. (Currently Amended) The secure terminal according to claim 1, wherein ~~in which~~ the ~~means of processing, the means of storing data and programs, the means of security and the means of entering the data~~ processing means, the memories, and the keypad are not certified from the point of view of security.
7. (Currently Amended) The secure terminal according to claim 1, wherein ~~in which~~ the means of printing, the means of reading from/writing to a card and the means of access to a telecommunication network are not certified from the point of view of security.

8. (New) A secure terminal comprising:
- a protected sub-assembly comprising:
 - a processing unit,
 - memories for storing data and programs,
 - a keypad for entering data, and
 - a first data bus for connecting the processing unit, the memories, and the keypad,
 - wherein protected sub-assembly is physically located in a protected box; and
 - a first basic sub-assembly comprising:
 - a printer,
 - a card reader,
 - an external connection interface,
 - a power supply unit for supplying power to the protected sub-assembly and the first basic sub-assembly, and
 - a second data bus for connecting the printer, the card reader, the external connection interface, and the power supply unit,
 - wherein the first basic sub-assembly is physically located in a first non protected box;
- wherein connection between the protected box and the first non protected box consists of a single connector, and
- wherein the single connector enables communication between the first data bus and the second data bus.
9. (New) The secure terminal according to claim 8, wherein the first basic sub-assembly further comprises a display.
10. (New) The secure terminal according to claim 9, wherein the display communicates with the protected sub-assembly by exchange of encrypted data.
11. (New) The secure terminal according to claim 8, wherein the protected sub-assembly comprises a display.

12. (New) The secure terminal according to claim 11, wherein the display is not certified from the point of view of security.
13. (New) The secure terminal according to claim 1, wherein the processing unit, the memories, and the keypad are not certified from the point of view of security.
14. (New) The secure terminal according to claim 1, wherein the printer, the card reader, and the external connection interface are not certified from the point of view of security.
15. (New) The secure terminal according to claim 1, wherein the protected box is detachable from the first non protected box by the single connector to attach the protected box to a second non protected box.